PTO/SB/05 (08-03)

Approved for use through 07/31/2006. OMB 0651-0032_
U.S. Patent and Trademark Office. U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY PATENT APPLICATION **TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	KAP 100 CIP
First Inventor	Edward J. Kaplan
Title	FLEXIBLE AND/OR ELASTIC BRACHYTHERAPY SEED OR STRAND
Express Mail Label No.	EL717746731US

APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.		ADDRESS TO: Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450					
Submit See 37 Specific (preferm - Describer - Cross - Stater - Reference - Backg - Brief S - Brief S - Detailt - Claimt - Abstra	an original and a ant claims small 7 CFR 1.27. cation ed arrangement stiptive title of the in Reference to Relament Regarding For ence to sequence omputer program I pround of the Inver Summany of the In- Description of the led Description (s) act of the Disclosu	[Total Pages 46] et forth below) vention ated Applications ed sponsored R & D listing, a table, isting appendix tition vention Drawings (if filed)	7. CD-ROM or CD-R in duple Computer Program (Appe 8. Nucleotide and/or Amino Acid (if applicable, all necessary) a. Computer Readable b. Specification Seque i. CD-ROM or Co ii. Paper c. Statements verifyin ACCOMPANYING Al 9. Assignment Papers (co 10. 37 CFR 3.73(b) Statem	licate, large endix) Sequence Form (CR ence Listing CD-R (2 cop	e table or Submission F) g on: olies); or of above copies FION PARTS		
5. Oath or Declaration [Total Sheets 1] a. Newly executed (original or copy)		(when there is an assignee) 11. English Translation Document (if applicable) 12. Information Disclosure Statement (IDS)/PTO-1449 Citations					
b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed)		13. Preliminary Amendment 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)					
i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76		15. Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 17. Other:					
18. If a CONTII	NUING APPLIC	ATION, check appropriate box, and sup					
specification fol	lowing the title,	or in an Application Data Sheet under 3	- OFB 4 70.		SSN 09/861,196		
Contin	uation	Divisional Continua	tion-in-part (CIP) of prior applicati	on No.:			
Prior application information: Examiner For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.							
		19. CORRESPONI	DENCE ADDRESS		· · · · · · · · · · · · · · · · · · ·		
	ner Number:	23579	OR Corre	espondence	e address below		
Name		bst, Holland & Knight LLP					
Address		tlantic Center Peachtree Street					
City	Atlanta		State GA	Zip Co	Zip Code 30309-3400		
Country	United State	s of America	elephone (404) 817-8473	Fax			
Name (Print/Type) Rivka D. Monheit, Esq. Registration No. (Attorney/Agent) 48,731							
Signature		D. Monhat		Date	September 19, 2003		

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Approved for use through 04/30/2003. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL		C mplete if Known			
FEE IRANS	WILLIAL	Application Number			
for FY 2003 Effective 01/01/2003. Patent fees are subject to annual revision.		Filing Date	September 19, 2003		
		First Named Inventor	Edward J. Kaplan		
		Examiner Name			
Applicant claims small entity status. See 37 CFR 1.27		Art Unit			
TOTAL AMOUNT OF PAYMENT	(\$) 483.00	Attorney Docket No.	KAP 100 CIP		

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)					
Check Credit card Money Other None	3. ADDITIONAL FEES					
Deposit Account:		Large Entity Small Entity				
Denosit	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	For Dold
Account Number 50-1868	1051	130	2051	65	Surcharge - late filing fee or oath	Fee Paid
Deposit Light of Chichell D	1052	50	2052	25	Surcharge - late provisional filing fee or	
Name Holland & Knight LLP	1053	400	4050	400	cover sheet	
The Commissioner is authorized to: (check all that apply)		130 2.520	1053 1812		Non-English specification For filing a request for ex parte reexamination	
Charge fee(s) indicated below Credit any overpayments		920*	1804	•	Requesting publication of SIR prior to	
Charge any additional fee(s) during the pendency of this application	1804	920	1004	920	Examiner action	
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.		1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month	
1. BASIC FILING FEE	1252	410	2252	205	Extension for reply within second month	
Large Entity Small Entity	1253	930	2253	465	Extension for reply within third month	
Fee Fee Fee Fee Paid Code (\$) Code (\$) Fee Description Fee Paid	1254	1,450	2254	725	Extension for reply within fourth month	
1001 750 2001 375 Utiliby Sting for	1255	1,970	2255	985	Extension for reply within fifth month	
1002 330 2002 165 Design filing fee 375.00	1401	320	2401	160	Notice of Appeal	
1003 520 2003 260 Plant filing fee	1402	320	2402	160	Filing a brief in support of an appeal	
1004 750 2004 375 Reissue filing fee	1403	280	2403	140	Request for oral hearing	
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
SUBTOTAL (1) (\$) 375.00	1452	110	2452	55	Petition to revive - unavoidable	
		1,300	2453	650	Petition to revive - unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		1,300	2501	650	Utility issue fee (or reissue)	
Extra Claims below Fee Paid	1502	470	2502	235	Design issue fee	
Total Claims 26 -20 6 X 18 = 108. Independent 3 3** = 3 X 84 = 0		630	2503	315	Plant issue fee	
1 1 1 1 1 1 1 1 1 1	1460	130	1460	130	Petitions to the Commissioner	
		50	1807	7 50	Processing fee under 37 CFR 1.17(q)	
Large Entity Small Entity Fee Fee Fee Fee Fee Description	1806	180	1806		Submission of Information Disclosure Stmt	
Code (\$) Code (\$) 1202 18 2202 9 Claims in excess of 20	8021	40	8021	1 40	Recording each patent assignment per property (times number of properties)	
1201 84 2201 42 Independent claims in excess of 3	1809	750	2809	375	Filing a submission after final rejection (37 CFR 1.129(a))	
1203 280 2203 140 Multiple dependent claim, if not paid	1810	750	2810	375	For each additional invention to be examined (37 CFR 1.129(b))	
1204 84 2204 42 ** Reissue independent claims over original patent	1801	750	2801	375	Request for Continued Examination (RCE)	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802	900	•	
<u> </u>		Other fee (specify)				
SUBTOTAL (2) (\$) 108 **or number previously paid, if greater; For Reissues, see above		*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)				
or mannes providuoly paid, it greater, i or melodues, see above					(-)	

SUBMITTED BY (Complete (if applicable) Registration No. Rivka D. Monheit, Esq. Name (Print/Type) 48,731 Telephone (404) 817-8514 (Attorney/Agent) 72 Monheix Signature Date September 19, 2003

WARNING: Information n this form may b come public. Cr dit card information sh uld not be included in this form. Pr vide credit card information and auth rizati in in PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Edward J. Kaplan

Serial No.: Express Mail Label No.: EL717746731US

Filed: September 19, 2003 Date of Deposit: September 19, 2003

For: FLEXIBLE AND/OR ELASTIC BRACHYTHERAPY SEED OR STRAND

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

EXPRESS MAIL TRANSMITTAL LETTER FOR PATENT APPLICATION AND CERTIFICATE OF MAILING

Sir:

Pursuant to 35 U.S.C. § 21(a) as amended by Public Law 97-247 and 37 C.F.R. § 1.10, applicant encloses for filing the attached patent application entitled "FLEXIBLE AND/OR ELASTIC BRACHYTHERAPY SEED OR STRAND", which claims priority to U.S. Provisional Application No. 60/412,050 filed September 19, 2002, U.S.S.N 09/861,326 filed May 18, 2001, U.S.S.N. 09/861,196 filed May 18, 2001 and U.S. Provisional Application No. 60/249,128 filed November 16, 2000. The application includes 1 page of abstract, 42 pages of specification, 3 pages of claims, 7 sheets of informal drawings, and an unexecuted Declaration for Patent Application. An executed Declaration for Patent Application, Assignment of rights in the application from Edward J. Kaplan to Microspherix LLC, Power of Attorney or Authorization of Agent, and a Statement Under 37 C.F.R. § 3.73(b) will be submitted shortly.

Title: FLEXIBLE AND/OR ELASTIC BRACHYTHERAPY SEED OR STRAND

Filed: September 19, 2003

Express Mail Transmittal Letter for

Patent Application and Certificate of Mailing

Express Mail Label No.: EL717746731US Date of Deposit: September 19, 2003

Commissioner is authorized to charge the amount of \$483.00 to Deposit Order Account

No. 50-1868 to cover the filing fee for small entity. It is believed that this is the proper filing

fee for a small entity as the application contains 3 independent claims, and a total of 26 claims.

This application is entitled to claim small entity status under 37 C.F.R. § 1.27.

This application is being filed on September 19, 2003 by mailing the application to Mail

Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-

1450 via the United States Postal Service "Express Mail Post Office to Addressee" service under

37 C.F.R. § 1.10. The Express Mail label number appears in the heading of this paper which is

attached to the application papers pursuant to 37 C.F.R. § 1.10(b).

The Commissioner is hereby authorized to charge any additional fees that may be

required, or credit any overpayment in connection with this application, to Deposit Order

Account No. 50-1868. To facilitate this process, applicant has enclosed a duplicate of this

transmittal.

KAP 100 CIP 081161-00007

2

Title: FLEXIBLE AND/OR ELASTIC BRACHYTHERAPY SEED OR STRAND

Filed: September 19, 2003

Express Mail Transmittal Letter for

Patent Application and Certificate of Mailing Express Mail Label No.: EL717746731US Date of Deposit: September 19, 2003

All correspondence concerning this application should be mailed to:

Customer No. 23579
Patrea L. Pabst, Esq.
HOLLAND & KNIGHT LLP
Suite 2000, One Atlantic Center
1201 West Peachtree Street, N.E.
Atlanta, Georgia 30309-3400

(404) 817-8473 (Telephone) (404) 817-8588 (Fax)

Respectfully submitted,

Ruha D. Monheit

Rivka D. Monheit Reg. No. 48,731

Date: September 19, 2003

HOLLAND & KNIGHT LLP Suite 2000, One Atlantic Center 1201 West Peachtree Street, N.E. Atlanta, Georgia 30309-3400 (404) 817-8514 (Telephone) (404) 817-8588 (Fax) Title: FLEXIBLE AND/OR ELASTIC BRACHYTHERAPY SEED OR STRAND

Filed: September 19, 2003

Express Mail Transmittal Letter for

Patent Application and Certificate of Mailing Express Mail Label No.: EL717746731US

Date of Deposit: September 19, 2003

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.10

I hereby certify that this Express Mail Transmittal Letter for Patent Application and Certificate of Mailing and any documents referred to as attached therein are being deposited with the United States Postal Service on this date, September 19, 2003, in an envelope as "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10, Express Mail Label No. EL717746731US, addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date: September 19, 2003

1205740_v1